

Resource Summary Report

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PCNA (F-2)

RRID:AB_628109

Type: Antibody

Proper Citation

(Santa Cruz Biotechnology Cat# sc-25280, RRID:AB_628109)

Antibody Information

URL: http://antibodyregistry.org/AB_628109

Proper Citation: (Santa Cruz Biotechnology Cat# sc-25280, RRID:AB_628109)

Target Antigen: PCNA

Host Organism: mouse

Clonality: monoclonal

Comments: validation status unknown check with seller; recommendations: ELISA; Immunocytochemistry; Immunofluorescence; Immunohistochemistry; Immunoprecipitation; Western Blot; Western Blotting, Immunoprecipitation, Immunofluorescence, Immunohistochemistry(P), ELISA

Antibody Name: PCNA (F-2)

Description: This monoclonal targets PCNA

Target Organism: rat, mouse, human

Clone ID: F-2

Defining Citation: [PMID:23623813](#)

Antibody ID: AB_628109

Vendor: Santa Cruz Biotechnology

Catalog Number: sc-25280

Record Creation Time: 20231110T043808+0000

Record Last Update: 20241115T010937+0000

Ratings and Alerts

No rating or validation information has been found for PCNA (F-2).

No alerts have been found for PCNA (F-2).

Data and Source Information

Source: [Antibody Registry](#)

Usage and Citation Metrics

We found 11 mentions in open access literature.

Listed below are recent publications. The full list is available at [FDI Lab - SciCrunch.org](#).

Gil-Pitarch C, et al. (2024) Neddylation inhibition prevents acetaminophen-induced liver damage by enhancing the anabolic cardiolipin pathway. *Cell reports. Medicine*, 5(7), 101653.

Benzo Y, et al. (2024) Acyl-CoA synthetase 4 modulates mitochondrial function in breast cancer cells. *Heliyon*, 10(9), e30639.

Kumari R, et al. (2021) MicroRNA miR-29c regulates RAG1 expression and modulates V(D)J recombination during B cell development. *Cell reports*, 36(2), 109390.

Zhao L, et al. (2020) Retinoic acid signalling in fibro/adipogenic progenitors robustly enhances muscle regeneration. *EBioMedicine*, 60, 103020.

Quinet A, et al. (2020) PRIMPOL-Mediated Adaptive Response Suppresses Replication Fork Reversal in BRCA-Deficient Cells. *Molecular cell*, 77(3), 461.

Ge W, et al. (2020) Single-cell Transcriptome Profiling reveals Dermal and Epithelial cell fate decisions during Embryonic Hair Follicle Development. *Theranostics*, 10(17), 7581.

Long JS, et al. (2019) Species specific differences in use of ANP32 proteins by influenza A virus. *eLife*, 8.

Valkov N, et al. (2019) MicroRNA-1-Mediated Inhibition of Cardiac Fibroblast Proliferation Through Targeting Cyclin D2 and CDK6. *Frontiers in cardiovascular medicine*, 6, 65.

Jin X, et al. (2019) Cartilage Ablation of Sirt1 Causes Inhibition of Growth Plate Chondrogenesis by Hyperactivation of mTORC1 Signaling. *Endocrinology*, 160(12), 3001.

Mendez-Bermudez A, et al. (2018) Genome-wide Control of Heterochromatin Replication by the Telomere Capping Protein TRF2. *Molecular cell*, 70(3), 449.

McCollum MH, et al. (2013) Striatal oligodendroglioneogenesis and neuroblast recruitment are increased in the R6/2 mouse model of Huntington's disease. *Brain research*, 1518, 91.